

POSITION DESCRIPTION (Please Read Instructions on the Back)

2. Reason for Submission <input checked="" type="checkbox"/> Redescription <input type="checkbox"/> New <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field <input type="checkbox"/> Reestablishment <input type="checkbox"/> Other		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location Orlando, FL		5. Duty Station Orlando, FL		1. Agency Position No. NL09101	
Explanation (Show any positions replaced)		7. Fair Labor Standards Act <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input checked="" type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		6. OPM Certification No.	
		10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) SES (Gen.) <input type="checkbox"/> SES (CR)		11. Position Is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither		12. Sensitivity <input type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input checked="" type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive		13. Competitive Level C 13-25	
15. Classified/Graded by		Official Title of Position		Pay Plan		Occupational Code		Grade	
a. U.S. Office of Personnel Management								Initials Date	
b. Department, Agency or Establishment									
c. Second Level Review									
d. First Level Review		Electronics Engineer		GS		0855		13	
e. Recommended by Supervisor or Initiating Office									
16. Organizational Title of Position (if different from official title)				17. Name of Employee (if vacant, specify)					
18. Department, Agency, or Establishment Department of the Army				c. Third Subdivision APM for ITTS					
a. First Subdivision STRICOM				d. Fourth Subdivision					
b. Second Subdivision PM ITTS				e. Fifth Subdivision					
19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.				Signature of Employee (optional)					
20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes related to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.									
a. Typed Name and Title of Immediate Supervisor F. DRUMMOND TAYLOR LTC, MI, Assistant Project Manager for ITTS				b. Typed Name and Title of Higher-Level Supervisor or Manager (optional) JOHN R. SOMSEL Acting DPM for ITTS					
Signature F. Drummond Taylor				Date 11/22/94		Signature John R. Somsel		Date 11/22/94	
21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.				22. Position Classification Standards Used in Classifying/Grading Position USOPM PCS for GS-0855 dtd 02/71 Equipment Development GEG dtd 06/68					
Typed Name and Title of Official Taking Action OZ CORBIN CHIEF, Human Res. Mgt. Division				Information for Employees. The standards, and information on their application are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.					
Signature Oz Corbin				Date 3/25/94					
23. Position Review		Initials		Date		Initials		Date	
a. Employee (optional)									
b. Supervisor									
c. Classifier									
24. Remarks Position is at the full performance level. BUS:7777									

SUPERVISORY CONTROLS

Serves under the supervision of a higher graded employee who makes broad assignments including general technical objectives to be attained and program requirements, time frames for completion of work, and guidance on critical or controversial issues. Incumbent discusses with supervisor the broad phases and the progress of the work and administrative matters, but receives little or no guidance in implementation of the technical details. Correspondence, plans, and other material requiring concurrence and/or approval are reviewed for technical adequacy or feasibility and conformance to established policy.

MAJOR DUTIES

Serves as an Electronics Engineer in the office of the APM ITTS involved in the intelligence, design, and management of the life cycle production and deployment of hardware/software threat simulators. Areas of responsibility include: early warning radars, fire control radars, infrared systems, command, control, and communication systems, anti-aircraft artillery (AAA) systems, and electronic jammer systems.

Maintains cognizance of foreign and U.S. research and development efforts in missile and radar systems electronics. Identify air defense electronics data requirements. Must have a knowledge of electronics engineering concepts, principles and techniques coupled with a broad knowledge of the intelligence data required for threat systems and simulators. Must have the understanding of foreign and U.S. state-of-the-art missile system design. In order to perform the duties of this position the incumbent must have a Special Compartmented Information (SCI) security clearance.

Serves as senior team member and technical specialist in the Office of the Assistant Project Manager for Instrumentation, Targets and Threat Simulators (APM ITTS). Is responsible for staff issues related to assigned Army major instrumentation, target and/or threat simulator projects. Provides staff oversight and support of the research, development, design, procurement, validation and accreditation of assigned unique systems ranging from low cost devices to unique complex laboratory simulation facilities and actual representations of threat equipment for use in determining the effectiveness of Army materiel. These programs apply to all Army DoD agencies/activities engaged in the development, product improvement and testing of materiel used to defeat threat systems. Responsibilities include managing command objectives pertaining to Army major instrumentation, targets and/or threat simulators for use by DoD; and reviewing, analyzing and reporting on the progress made in attaining the approved objectives. Major instrumentation refers to instrumentation which satisfies joint service requirements, serves multiple Army/DoD commands, requires

a significant level of development and integration, or has a large dollar value (i.e. normally an acquisition cost of at least \$1 million per year or a total cost of at least \$5 million or more). Targets and threat simulators covered include: ground weapon systems, full-scale drone aircraft, electronic warfare simulators, hybrid simulators and virtual simulations. Individual target and threat simulator projects are multi-year, multi-million dollar efforts. The assignment requires the application of professional knowledge of electronics, mechanical and aerospace engineering disciplines, and involves such technology as electro-optics, radar, avionics and robotics. An intensive specialized knowledge of specific systems such as electronic warfare, aerial targets, ground targets, communications systems, radar systems, electro-optical systems and/or avionic systems is also required. Performs the following project management duties in conjunction with the foregoing:

a. Develops, reviews and/or interprets policies, directives and/or regulations pertaining to assigned projects. Maintains knowledge of U.S. and foreign weapons systems capability and development. Reviews, staffs and comments on project acquisition documentation prior to milestone decision reviews. Writes the Integrated Program Assessment and draft Acquisition Decision Memorandum for use by the Milestone Decision Authority. The incumbent will develop and/or review technical proposals, to recommend development prioritization. Many times there will have been no precedent for similar development programs, and the incumbent will have to exercise initiative to derive new and unique approaches to fulfilling requirements and solving problems. There will be constant need to readjust goals and plans in accordance with changes in the work situation, congressional and/or top level DoD decisions and the Army POM.

b. The incumbent will manage a quarterly review process for ITTS and provide program analysis and evaluation for assigned projects. The incumbent must be aware of deviations from plans and schedules which will impact successful project completion and take corrective action. This will involve close association with work in progress, and ability to reach conclusions on less than complete information. At the same time, the incumbent must maintain awareness of a highly dynamic budget and Army priority environment. He/she will have to react to changes in funding, available hardware, priority of objectives, developing technology, new alternatives, and numerous other complex factors. When deviations are detected, incumbent must take immediate corrective action. Assigned effort is critical to equipment development schedules which have high national and international priority. Because of the large number of independent organizational participants, the incumbent must possess a high level of management skill and negotiation ability is required. Incumbent will represent PM ITTS at meetings with all services and OSD. Incumbent will be required to report on issues and

corrective actions and planned/achieved results, to all levels of Army and DoD management. Incumbent will be required to prepare and present briefings to all levels of DoD.

c. Single PM ITTS POC to customer. Participates in Test Integration Working Groups, Validation and Accreditation working groups and ORD development working groups. Conducts, contributes to, or reviews documents such as cost benefit analysis, Cost and Operational Effectiveness Analysis and make versus buy decisions.

Performs other duties as assigned.

NON-CRITICAL ACQUISITION POSITION AMENDMENT TO PD# 09101

"The employee must meet DoD 5000.52-M requirements applicable to the duties of the position."